

# **NOTIFICATION OF ADDENDUM**

## **ADDENDUM NO. 1**

**DATED 4/23/2012**

|                |                           |
|----------------|---------------------------|
| <b>Control</b> | <b>0919-30-047, ETC.</b>  |
| <b>Project</b> | <b>BR 2006(528), ETC.</b> |
| <b>Highway</b> | <b>CR</b>                 |
| <b>County</b>  | <b>TITUS</b>              |

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: BR 2006(528)

CONTROL: 0919-30-047

COUNTY: TITUS

LETTING: 05/02/2012

REFERENCE NO: 0423

**PROPOSAL ADDENDUMS**

-----

\_ PROPOSAL COVER

\_ BID INSERTS (SH. NO.:

X GENERAL NOTES (SH. NO.: Add entire general notes set for  
CSJ 0919-30-048

\_ SPEC LIST (SH. NO.:

\_ SPECIAL PROVISIONS:

ADDED:

DELETED:

\_ SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

\_ OTHER:

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

Proposal:

\*\*\*\*\*

Specification Data Sheets (General Notes):

-----

Add entire set of General Notes, Sheets A thru E, for CSJ 0919-30-048.

Plan Sheets for CSJ 0919-30-047:

\*\*\*\*\*

Sheet 34: Replace obsolete Standard Sheet PW with current standard.

Plan Sheets for CSJ 0919-30-048:

\*\*\*\*\*

Sheet 33: Replace obsolete Standard Sheet PW with current standard.

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-047

**Highway:** CR 3250

**GENERAL NOTES:**

**GENERAL:**

An inspection to determine the presence of asbestos was performed on the bridge structures with the following results: None found on CR 3250 at Mill Creek. A copy of the inspection report can be obtained from the Engineer's office.

Construct temporary fencing when necessary. Contractor will maintain temporary fencing during construction. When approved, use the existing fence materials. This work will be subsidiary to the pertinent bid items. Titus County will construct permanent fencing after construction is completed.

A field office will not be required for this contract.

**ITEM 5:**

Prior to contract letting, bidders may obtain a free computer diskette or a computerized transfer of files (from the Engineer's office) that contain the design cross-sections. If copies of the actual cross-sections in addition to, or instead of, the diskette are requested, prospective bidders may purchase prints of earthwork cross sections from the District Office in Atlanta.

**ITEM 7:**

This project is covered by a U.S. Army Corps of Engineers Nationwide 14 permit with no coordination. Obtain a copy of permit and conditions at the Engineer's office.

The total area disturbed for this project is 0.76 acres. The disturbed area in this project, all project locations in the Contract, and the Contractor project specific locations (PSLs) within 1 mile of the project limits will be used to establish the authorization requirements for storm water discharges. Common plans of development which disturb less than 1 acre are not subject to requirements under TCEQ's Construction General Permit (CGP); however, if (PSLs) established during construction raise the disturbed area to 1 or more acres then all activities would be subject to the CGP. If required, the Department will obtain an authorization to discharge storm water from the Texas Commission on Environmental Quality (TCEQ) for the construction activities shown on the plans. The Contractor is to obtain required authorization from the TCEQ for Contractor PSLs for construction support activities on or off the ROW.

Transmit copies of correspondence between Contractor and resource agencies as listed in Article 7.19 "Preservation of Cultural and Natural Resources and the Environment".

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-047

**Highway:** CR 3250

**ITEM 8:**

It is the intent of these plans that all work is to be complete through placement of the asphalt-stabilized flexible base and removal of the road closure at one county road location prior to beginning work at the other county road location, unless otherwise directed by the Engineer in writing.

Working days will be charged in accordance with Section 8.3.A.4 "Standard Workweek".

Refer to SP 008---006 for additional information regarding beginning of working day charges.

**ITEM 100:**

Grind stumps as directed.

**ITEM 110:**

As cut slopes are constructed, round off the tops of back slopes to blend into the natural ground.

Excavation of existing stabilized materials will be measured and paid for as road excavation.

Excavated materials not meeting the requirements for Type C embankment will be considered waste. Dispose of as directed.

Flare ditches to prevent erosion of the toe of slope in areas of transition from cut to fill.

**ITEM 110 & 132:**

Compact subgrade in earth cut sections, in accordance with Article 132.3. D.1 "Ordinary Compaction".

**ITEM 132:**

Test borrow sources and furnish results to the Engineer.

Remove deleterious material, organic matter and sediment, etc., from all channels and existing roadway ditches prior to placement of embankment. This work will be subsidiary to this item.

**ITEM 162 & 164:**

Mow tall growing vegetation as directed, to provide optimum growing conditions for temporary or permanent seeded areas in accordance with Item 730 "Roadside Mowing" except for measurement and payment. This work will be subsidiary to pertinent bid items.

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-047

**Highway:** CR 3250

Repair areas of topsoil and seed, damaged by causes other than the Contractor's operations, as directed using topsoil, seeding, and fertilizer. This work will be measured and paid for in accordance with the applicable bid items of the contract.

**ITEM 164:**

**PERMANENT PLANTING MIXTURE**

**Species and Rates  
(lb. PLS/ac.)**

(Season: February 1 to May 15)

|                      |     |
|----------------------|-----|
| Green Sprangletop    | 0.3 |
| Bermudagrass         | 2.1 |
| Weeping Lovegrass    | 1.3 |
| Sand Lovegrass       | 0.6 |
| Lance-Leaf Coreopsis | 1.0 |

(Season: September 1 to February 1)

|                    |    |
|--------------------|----|
| Bermuda (Unhulled) | 12 |
| Crimson Clover     | 10 |

**TEMPORARY SEEDING FOR EROSION CONTROL**

**Warm Season  
(Season: May 15 to August 31)**

|              |    |
|--------------|----|
| Bermudagrass | 12 |
|--------------|----|

**Cool Season  
(Season: September 1 to November 30)**

|             |     |
|-------------|-----|
| Tall Fescue | 4.5 |
| Oats        | 24  |
| Wheat       | 34  |

Adjust the seeding mixture and rates if directed.

Use Crimson Clover at a rate of 10 lbs/5000 sq. yd. for permanent seeding planted between September 1 and January 1 in addition to the mix shown in the standard specification for this item.

Inoculate crimson clover seed with a legume inoculant. Sow inoculated seed dry, with either hand operated or mechanical equipment, after the fertilizer is placed.

Do not use Bahiagrass.

Use broadcast seeding for temporary erosion control, when and as directed.

Use additional temporary warm season seeding if permanent seeding is placed outside the optimum growing season shown for this item, if directed.

**ITEM 166:**

When seeding between September 1 and January 1, place one-half of the amount of fertilizer specified for seeding with the seeds and place the remainder the following spring unless otherwise directed. When seeding is placed between January 1 and June 1, place one-half the amount of fertilizer specified for seeding with the seeds and place the remainder 30 days later unless otherwise directed.

**ITEM 420:**

Chamfer or tool exposed edges or joints of concrete as directed.

**ITEMS 420, 421, 462:**

When unstable foundation materials are encountered, the Engineer will have the option of directing the placement of a foundation seal of Class "A" concrete instead of an undercut.

**ITEM 421:**

Elevate beam tanks a minimum of one foot above the ground.

TxDOT will furnish and maintain concrete compressive strength testing equipment.

Entrained air is required in all bridge deck and slip formed concrete (bridge rail, concrete traffic barrier, pavement, etc.) Adjust the dosage of air entraining agent for low air contents as directed or allowed by the Engineer. If entrained air is provided where not required, only the upper limits of the Special Provision will be enforced.

When a water tank is provided, the Engineer will approve the following: Post and maintain the message "Caution Lime Solution, Eye and Skin Irritant". The message must be visible from every direction the tank can be approached. The letters must be clearly legible at all times.

Provide a copy of the MSDS sheet for the lime in use and personal protective equipment (PPE) for TxDOT use only as listed: a face shield, a pair of chemical gloves at least 18 inches in length and a chemical apron. Store the MSDS sheet and PPE in a clean dry location adjacent to the beam tank. Provide an eye wash station capable of providing a 15 minute flush as required by the United States Occupational Safety and Health Administration (OSHA). The eye wash station shall be located within ten feet of the beam tank. When a tank heater is required ensure that all electrical wiring, receptacles, and devices meet National Electrical Code and Underwriters Laboratories Inc. requirements.

**ITEM 427:**

Provide a rub finish for surface area II.

**ITEM 496:**

Paint analysis completed on the Mill Creek Bridge to be removed on this project indicates lead in the paint used on the structure. Removal, disposal, or any required stripping of the painted components shall be in accordance with Special Provision 006---030.

**ITEM 502:**

Use working strobe lights or rotating beacons on all motorized equipment, operating on or adjacent to the road surface.

**ITEM 540 & 544:**

Place sufficient dry batch concrete mix in holes to ensure minimum of 2 inch embedment of tubes and posts.

**ITEM: 3120**

Obtain asphalt stabilized base from a local commercial source as approved by the Engineer.

**SPECIFICATION DATA  
TEST TO BE IN ACCORDANCE WITH DEPARTMENT OF  
TRANSPORTATION TEST METHODS**

| ITEM | DESCRIPTION         | GRADING REQUIREMENTS      |        |       |        | SOIL CONSTANTS |      |      |
|------|---------------------|---------------------------|--------|-------|--------|----------------|------|------|
|      |                     | PERCENT RETAINED - SIEVES |        |       |        | L.L.           | P.I. |      |
|      |                     | 2-1/2"                    | 1-3/4" | No. 4 | No. 40 | MAX.           | MAX. | MIN. |
| 132  | Embankment (Type C) |                           |        |       |        | 50             | 25   | 4    |

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-048

**Highway:** CR 3130

**GENERAL NOTES:**

**GENERAL:**

An inspection to determine the presence of asbestos was performed on the bridge structures with the following results: None found on CR 3130 at Taylor Creek. A copy of the inspection report can be obtained from the Engineer's office.

Construct temporary fencing when necessary. Contractor will maintain temporary fencing during construction. When approved, use the existing fence materials. This work will be subsidiary to the pertinent bid items. Titus County will construct permanent fencing after construction is completed.

A field office will not be required for this contract.

**ITEM 5:**

Prior to contract letting, bidders may obtain a free computer diskette or a computerized transfer of files (from the Engineer's office) that contain the design cross-sections. If copies of the actual cross-sections in addition to, or instead of, the diskette are requested, prospective bidders may purchase prints of earthwork cross sections from the District Office in Atlanta.

**ITEM 7:**

This project is covered by a U.S. Army Corps of Engineers Nationwide 14 permit with no coordination. Obtain a copy of permit and conditions at the Engineer's office.

The total area disturbed for this project is 0.68 acres. The disturbed area in this project, all project locations in the Contract, and the Contractor project specific locations (PSLs) within 1 mile of the project limits will be used to establish the authorization requirements for storm water discharges. Common plans of development which disturb less than 1 acre are not subject to requirements under TCEQ's Construction General Permit (CGP); however, if (PSLs) established during construction raise the disturbed area to 1 or more acres then all activities would be subject to the CGP. If required, the Department will obtain an authorization to discharge storm water from the Texas Commission on Environmental Quality (TCEQ) for the construction activities shown on the plans. The Contractor is to obtain required authorization from the TCEQ for Contractor PSLs for construction support activities on or off the ROW.

Transmit copies of correspondence between Contractor and resource agencies as listed in Article 7.19 "Preservation of Cultural and Natural Resources and the Environment".

There are known archaeological sites in the immediate vicinity of this project. Obtain information on these sites at the Engineer's office.



**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-048

**Highway:** CR 3130

**ITEM 8:**

It is the intent of these plans that all work is to be complete through placement of the asphalt-stabilized flexible base and removal of the road closure at one county road location prior to beginning work at the other county road location, unless otherwise directed by the Engineer in writing.

Working days will be charged in accordance with Section 8.3.A.4 "Standard Workweek".

Refer to SP 008---006 for additional information regarding beginning of working day charges.

**ITEM 100:**

Grind stumps as directed.

**ITEM 110:**

As cut slopes are constructed, round off the tops of back slopes to blend into the natural ground.

Excavation of existing stabilized materials will be measured and paid for as road excavation.

Excavated materials not meeting the requirements for Type C embankment will be considered waste. Dispose of as directed.

Flare ditches to prevent erosion of the toe of slope in areas of transition from cut to fill.

**ITEM 110 & 132:**

Compact subgrade in earth cut sections, in accordance with Article 132.3. D.1 "Ordinary Compaction".

**ITEM 132:**

Test borrow sources and furnish results to the Engineer.

Remove deleterious material, organic matter and sediment, etc., from all channels and existing roadway ditches prior to placement of embankment. This work will be subsidiary to this item.

**ITEM 162 & 164:**

Mow tall growing vegetation as directed, to provide optimum growing conditions for temporary or permanent seeded areas in accordance with Item 730 "Roadside Mowing" except for measurement and payment. This work will be subsidiary to pertinent bid items.

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-048

**Highway:** CR 3130

Repair areas of topsoil and seed, damaged by causes other than the Contractor's operations, as directed using topsoil, seeding, and fertilizer. This work will be measured and paid for in accordance with the applicable bid items of the contract.

**ITEM 164:**

**PERMANENT PLANTING MIXTURE**

**Species and Rates  
(lb. PLS/ac.)**

(Season: February 1 to May 15)

|                      |     |
|----------------------|-----|
| Green Sprangletop    | 0.3 |
| Bermudagrass         | 2.1 |
| Weeping Lovegrass    | 1.3 |
| Sand Lovegrass       | 0.6 |
| Lance-Leaf Coreopsis | 1.0 |

(Season: September 1 to February 1)

|                    |    |
|--------------------|----|
| Bermuda (Unhulled) | 12 |
| Crimson Clover     | 10 |

**TEMPORARY SEEDING FOR EROSION CONTROL**

**Warm Season  
(Season: May 15 to August 31)**

|              |    |
|--------------|----|
| Bermudagrass | 12 |
|--------------|----|

**Cool Season  
(Season: September 1 to November 30)**

|             |     |
|-------------|-----|
| Tall Fescue | 4.5 |
| Oats        | 24  |
| Wheat       | 34  |

Adjust the seeding mixture and rates if directed.

Use Crimson Clover at a rate of 10 lbs/5000 sq. yd. for permanent seeding planted between September 1 and January 1 in addition to the mix shown in the standard specification for this item.

Inoculate crimson clover seed with a legume inoculant. Sow inoculated seed dry, with either hand operated or mechanical equipment, after the fertilizer is placed.

Do not use Bahiagrass.

Use broadcast seeding for temporary erosion control, when and as directed.

Use additional temporary warm season seeding if permanent seeding is placed outside the optimum growing season shown for this item, if directed.

**ITEM 166:**

When seeding between September 1 and January 1, place one-half of the amount of fertilizer specified for seeding with the seeds and place the remainder the following spring unless otherwise directed. When seeding is placed between January 1 and June 1, place one-half the amount of fertilizer specified for seeding with the seeds and place the remainder 30 days later unless otherwise directed.

**ITEM 420:**

Chamfer or tool exposed edges or joints of concrete as directed.

**ITEMS 420, 421, 462:**

When unstable foundation materials are encountered, the Engineer will have the option of directing the placement of a foundation seal of Class "A" concrete instead of an undercut.

**ITEM 421:**

Elevate beam tanks a minimum of one foot above the ground.

TxDOT will furnish and maintain concrete compressive strength testing equipment.

Entrained air is required in all bridge deck and slip formed concrete (bridge rail, concrete traffic barrier, pavement, etc.) Adjust the dosage of air entraining agent for low air contents as directed or allowed by the Engineer. If entrained air is provided where not required, only the upper limits of the Special Provision will be enforced.

When a water tank is provided, the Engineer will approve the following: Post and maintain the message "Caution Lime Solution, Eye and Skin Irritant". The message must be visible from every direction the tank can be approached. The letters must be clearly legible at all times.

**Project Number:**

**Sheet**

**County:** TITUS

**Control:** 0919-30-048

**Highway:** CR 3130

Provide a copy of the MSDS sheet for the lime in use and personal protective equipment (PPE) for TxDOT use only as listed: a face shield, a pair of chemical gloves at least 18 inches in length and a chemical apron. Store the MSDS sheet and PPE in a clean dry location adjacent to the beam tank. Provide an eye wash station capable of providing a 15 minute flush as required by the United States Occupational Safety and Health Administration (OSHA). The eye wash station shall be located within ten feet of the beam tank. When a tank heater is required ensure that all electrical wiring, receptacles, and devices meet National Electrical Code and Underwriters Laboratories Inc. requirements.

**ITEM 427:**

Provide a rub finish for surface area II.

**ITEM 502:**

Use working strobe lights or rotating beacons on all motorized equipment, operating on or adjacent to the road surface.

**ITEM 540 & 544:**

Place sufficient dry batch concrete mix in holes to ensure minimum of 2 inch embedment of tubes and posts.

**ITEM: 3120**

Obtain asphalt stabilized base from a local commercial source as approved by the Engineer.

**SPECIFICATION DATA  
TEST TO BE IN ACCORDANCE WITH DEPARTMENT OF  
TRANSPORTATION TEST METHODS**

| ITEM | DESCRIPTION         | GRADING REQUIREMENTS      |        |       |        | SOIL CONSTANTS |      |      |
|------|---------------------|---------------------------|--------|-------|--------|----------------|------|------|
|      |                     | PERCENT RETAINED - SIEVES |        |       |        | L.L.           | P.I. |      |
|      |                     | 2-1/2"                    | 1-3/4" | No. 4 | No. 40 | MAX.           | MAX. | MIN. |
| 132  | Embankment (Type C) |                           |        |       |        | 50             | 25   | 4    |